

# Stuart J Nelson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6585534/publications.pdf>

Version: 2024-02-01

21  
papers

757  
citations

1039406

9  
h-index

752256

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1254  
citing authors

#	ARTICLE	IF	CITATIONS
1	Normalized names for clinical drugs: RxNorm at 6 years. Journal of the American Medical Informatics Association: JAMIA, 2011, 18, 441-448.	2.2	323
2	DrugCentral: online drug compendium. Nucleic Acids Research, 2017, 45, D932-D939.	6.5	215
3	Integrating SNOMED CT into the UMLS: An Exploration of Different Views of Synonymy and Quality of Editing. Journal of the American Medical Informatics Association: JAMIA, 2005, 12, 486-494.	2.2	45
4	Evaluating RECONSIDER. Journal of Medical Systems, 1985, 9, 379-388.	2.2	28
5	Association of prehospital antiplatelet therapy with survival in patients hospitalized with COVID-19: A propensity score-matched analysis. Journal of Thrombosis and Haemostasis, 2021, 19, 2814-2824.	1.9	27
6	Systemic challenges in bipolar disorder management: A patient-centered approach. Bipolar Disorders, 2017, 19, 676-688.	1.1	19
7	Imputation and characterization of uncoded self-harm in major mental illness using machine learning. Journal of the American Medical Informatics Association: JAMIA, 2020, 27, 136-146.	2.2	17
8	Diabetes mellitus risk for 102 drugs and drug combinations used in patients with bipolar disorder. Psychoneuroendocrinology, 2020, 112, 104511.	1.3	17
9	The role of the UMLS in "storing" and "sharing" across systems. International Journal of Bio-medical Computing, 1994, 34, 207-237.	0.5	13
10	Will Artificial Intelligence Translate Big Data Into Improved Medical Care or Be a Source of Confusing Intrusion? A Discussion Between a (Cautious) Physician Informatician and an (Optimistic) Medical Informatics Researcher. Journal of Medical Internet Research, 2019, 21, e16272.	2.1	10
11	Formalizing drug indications on the road to therapeutic intent. Journal of the American Medical Informatics Association: JAMIA, 2017, 24, 1169-1172.	2.2	8
12	Comparison of 71 bipolar disorder pharmacotherapies for kidney disorder risk: The potential hazards of polypharmacy. Journal of Affective Disorders, 2019, 252, 201-211.	2.0	8
13	Comprehensive comparison of monotherapies for psychiatric hospitalization risk in bipolar disorders. Bipolar Disorders, 2018, 20, 761-771.	1.1	6
14	Building a standards-based and collaborative e-prescribing tool: MyRxPad. International Journal of Data Mining and Bioinformatics, 2011, 5, 252.	0.1	5
15	Mapping in PubMed. Journal of the Medical Library Association: JMLA, 2002, 90, 475.	0.6	5
16	Reply to "MEDLINE definitions of race and ethnicity and their application to genetic research". Nature Genetics, 2003, 34, 120-120.	9.4	3
17	A bottom-up approach to creating an ontology for medication indications. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 753-758.	2.2	3
18	Using Machine Learning Imputed Outcomes to Assess Drug-Dependent Risk of Self-Harm in Patients with Bipolar Disorder: A Comparative Effectiveness Study. JMIR Mental Health, 2021, 8, e24522.	1.7	3

#	ARTICLE	IF	CITATIONS
19	Using multivariate long short-term memory neural network to detect aberrant signals in health data for quality assurance. International Journal of Medical Informatics, 2021, 147, 104368.	1.6	1
20	A model-agnostic approach for understanding heart failure risk factors. BMC Research Notes, 2021, 14, 184.	0.6	1
21	Assumptions in Clinical Decision Making Rounds Questioned. Medical Decision Making, 1986, 6, 192-192.	1.2	0